

6-04-04

RCE  
2812  
RCE

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001834-1



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Rex Petersen, et al.

Confirmation No.: 1706

Application No.: 09/510,974

Examiner: Stacy Whitmore

Filing Date: 02-21-2000

Group Art Unit: 2812

Title: RESISTANCE AND CAPACITANCE ESTIMATION

Mail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application.

*NOTE: 37 CFR 1.114 is effective on May 20, 2000. If the above- application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.*

Submission under 37 CFR 1.114

( ) Previously submitted:

( ) Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_.  
(Any unentered amendment(s) referred to above will be entered).

( ) Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.

( ) Other \_\_\_\_\_.

(X) Enclosed:

(X) Amendment/Reply

( ) Affidavit(s)/Declarations(s)

( ) Information Disclosure Statement (IDS)

( ) Other \_\_\_\_\_.

Miscellaneous

( ) Suspension of action is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months.  
The fee for this Suspension is (37 CFR 1.17(i)) \$130.00

( ) Other \_\_\_\_\_.

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CONTINUED EXAMINATION TRANSMITTAL  
(RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 10001834-1

RCE filing fee \$770.00

A Petition for Extension of Time

<input type="checkbox"/>	one month	\$110.00
<input type="checkbox"/>	two months	\$420.00
<input type="checkbox"/>	three months	\$950.00
<input type="checkbox"/>	four months	\$1480.00

Please charge to Deposit Account **08-2025** the sum of \$770.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV482737011US, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 Date of Deposit: **June 3, 2004**

**OR**

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number on \_\_\_\_\_

Number of pages: \_\_\_\_\_

Typed Name: **Carrie D. Wilson**

Signature: 

Respectfully submitted,

**Rex Petersen, et al.**

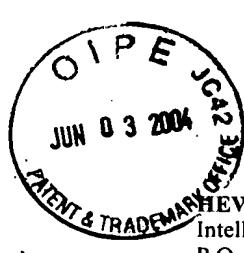
By

  
**Michael A. Papalas**

Attorney/Agent for Applicant(s)  
Reg. No. **40,381**

Date: **06-03-2004**

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P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Docket No.: 10001834-1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Rex Petersen, et al.

Application No.: 09/510,974

Art Unit: 2812

Filed: February 21, 2000

Examiner: S. Whitmore

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For: RESISTANCE AND CAPACITANCE  
ESTIMATION

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**PRELIMINARY AMENDMENT ACCOMPANYING**  
**REQUEST FOR CONTINUED EXAMINATION**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.